U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the paperwork Reduction Act of 1995, no persons required to respond to a collection of information unless it contains a valid OMB control number.

				Complete if Known		
Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			•	Application Number	10/594,992	
			LOSURE	Filing Date	November 16, 2006	
				First Named Inventor	B. Michael Longenecker	
			cessary)	Art Unit	1642	
		Examiner Name	Mark Halvorson			
Sheet	1	Of	1	Attorney Docket Number	34395-806.831	

		U.S. P	ATENT DOC	UMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US-2002-132771	09-19-2002	Ragupathy	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
	2.	WO-2001-18035 A2	03-15-2001	Biomira Inc.		

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	3.	FUNG et al., "Specific Immunosuppressive Activity of Epiglycanin A Mucin-Like Glycoprotein Secreted by a Murine Mammary Adenocarcinoma TA3-HA," Cancer Research 51(4):1170-1176 (1991)	
	4.	REDDISH et al., "Pre-Immunotherapy Serum CA27, 29 (MUC-1) Mucin Level and CD69+ Lmphocytes Correlate with Effects of Theratope Sialyl-TN-KLH Cancer Vaccine in Active Specific Immunotherapy," Cancer Immunology and Immunotherapy 42(5):303-309 (1996)	
	5.	EP10191602.1 Search Report and Opinion mailed July 27, 2011	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy *EXAMINER: Initial it reference considered, whether or not citation is in conformance with MPEF 609. Draw line through charlon it not in conformance with conformance with next communication to applicant. 'Applicant's unique citation designation number (optional). 2see Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6Applicant is to place a check mark here if English language Translation is attached.

cneck mark nere it english language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.